

## Applied Technology Education Center

874 Vocational Lane  
Camden, SC 29020

**Grades** 9-12 Career Center

**Enrollment** 709 Students

**Director** Allen R. Teal 803-425-8982

**Board Chair** Dana A. Morris 803-432-4391

**Superintendent**  
Herbert M. Berg, Ed.D. 803-432-8416

# THE STATE OF SOUTH CAROLINA 2006 ANNUAL SCHOOL REPORT CARD

## ABSOLUTE RATING

**EXCELLENT**

Absolute Ratings of Career Centers

Excellent	Good	Average	Below Average	Unsatisfactory
29	8	1	0	0

## IMPROVEMENT RATING

**EXCELLENT**

## ADEQUATE YEARLY PROGRESS

**YES**

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the state rating for career and technology centers must be Excellent, Good, Above Average, Average or Below Average.

## SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

**PERFORMANCE TRENDS OVER 4-YEAR PERIOD**

	<b>Absolute Rating</b>	<b>Improvement Rating</b>	<b>Adequate Yearly Progress</b>
<b>2003</b>	Excellent	Excellent	Yes
<b>2004</b>	Excellent	Good	Yes
<b>2005</b>	Excellent	Good	Yes
<b>2006</b>	Excellent	Excellent	Yes

**DEFINITIONS OF SCHOOL RATING TERMS**

- **Excellent** – School performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- **Good** – School performance exceeds the standards for progress toward the 2010 SC Performance Goal
- **Average** – School performance meets the standards for progress toward the 2010 SC Performance Goal
- **Below Average** – School is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- **Unsatisfactory** – School performance fails to meet the standards for progress toward the 2010 SC Performance Goal

**PERFORMANCE BY STUDENT GROUPS**

	<b>Mastering Core Competencies</b>			<b>Receiving Diplomas</b>			<b>Place in Field</b>		
	<b>This Center</b>		<b>State Center Average%</b>	<b>This Center</b>		<b>State Center Average%</b>	<b>This Center</b>		<b>State Center Average%</b>
	<b>n</b>	<b>%</b>		<b>n</b>	<b>%</b>		<b>n</b>	<b>%</b>	
<b>All Students</b>	592	85.8%	82.9%	164	93.3%	92.6%	397	99.8%	97.5%
<b>Students with disabilities on diploma track</b>	39	84.6%	71.9%	9	100.0%	70.2%	10	100.0%	97.3%
<b>Gender</b>									
Male	348	80.8%	79.4%	102	95.1%	91.3%	234	100.0%	98.5%
Female	244	93.0%	87.1%	62	90.3%	93.9%	162	99.4%	96.4%
<b>Racial/Ethnic Group</b>									
White	352	88.9%	87.9%	99	94.9%	95.5%	296	100.0%	98.5%
African American	222	80.2%	76.5%	63	90.5%	88.7%	94	99.0%	95.6%
Asian/Pacific Islander	2	I/S	88.0%	0	N/A	88.2%	N/AV	N/AV	N/AV
Hispanic	11	90.9%	81.9%	2	I/S	88.9%	N/AV	N/AV	N/AV
American Indian/Alaskan	0	N/A	86.5%	0	N/A	88.9%	N/AV	N/AV	N/AV
<b>Migrant Status</b>									
Migrant									
Non-migrant									
<b>English Proficiency</b>									
Limited English Proficient	6	100.0%	81.6%	0	N/A	90.8%	N/AV	N/AV	N/AV
Non-Limited English Proficient	586	85.7%	82.9%	164	93.3%	92.6%	N/AV	N/AV	N/AV
<b>Socio-Economic Status</b>									
Subsidized meals	261	81.6%	78.2%	65	90.8%	89.2%	76	100.0%	95.1%
Full-pay meals	331	89.1%	87.5%	99	94.9%	95.1%	320	99.7%	98.2%

n = number of students on which percentage is calculated

**DEFINITIONS OF PERFORMANCE RATING TERMS**

- **Mastering Core Competencies**—The percentage of students enrolled in career and technology courses at the center who earn a 2.0 or above on the final course grade.
- **Graduation Rate**—The percentage of 12th grade career and technology students who graduate in the spring.
- **Placement Rate**—The percentage of career and technology completers available for placement over a 3-year period who are actually placed in postsecondary instruction, military services, or employment.

**Abbreviations for Missing Data**

N/A Not Applicable    N/AV Not Available    N/C Not Collected    N/R Not Reported    I/S Insufficient Sample

**SCHOOL PROFILE**

	<b>Our School</b>	<b>Change from Last Year</b>	<b>Median Career Center</b>
<b>Students (n= 709)</b>			
With disabilities other than speech	9.4%	Down from 10.5%	2.2%
Career/technology students in co-curricular organizations	9.6%	Down from 11.5%	18.3%
Enrollment in career/technology center courses	709	Up from 684	650
Students participating in worked-based experiences	32.0%	Down from 32.6%	33.7%
<b>Teachers (n= 26)</b>			
Teachers with advanced degrees	46.2%	Up from 45.8%	25.5%
Continuing contract teachers	N/AV		N/AV
Classes not taught by highly qualified teachers	N/A	N/A	N/A
Teachers with emergency or provisional certificates	8.0%	Up from 0.0%	17.5%
Teachers returning from previous year	98.4%	Up from 96.8%	90.9%
Teacher attendance rate	97.2%	Up from 95.9%	95.5%
Average teacher salary	\$45,477	Down 0.9%	\$44,019
Prof. development days/teacher	10.8 days	Down from 18.3 days	13.2 days
<b>School</b>			
Director's years at Center	10.0	Up from 9.0	4.0
Dollars spent per pupil*	\$3,366	Up 9.3%	\$2,769
Percent of expenditures for teacher salaries*	49.0%	Down from 51.2%	52.3%
Percent of expenditures for instruction*	62.8%		65.0%
Parents attending conferences	99.0%	No change	85.3%
SACS accreditation	Yes	No change	Yes

\* Prior year audited financial data are reported.

	<b>Our District</b>	<b>State</b>
Classes in low poverty schools not taught by highly qualified teachers	5.3%	6.2%
Classes in high poverty schools not taught by highly qualified teachers	0.0%	10.2%

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**REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL**

The Applied Technology Education Campus (ATEC), the career and technology education center for the Kershaw County School District, serves approximately 1,000 students from Camden, Lugoff-Elgin and North Central high schools. Twenty programs are offered in accordance with standards set by the S.C. Department of Education and are accredited by the Southern Association of Colleges and Schools. ATEC is committed to providing students with the skills and knowledge necessary to pursue post-secondary education and enter the workplace prepared and capable to perform tasks required of them.

For past six years, ATEC has either met or exceeded all of the standards used to measure student and school achievement in career and technology education. For the fourth consecutive year we were named a Palmetto Gold recipient for meeting all our standards. Implementing improved technology continues to be a major focus for all our programs. Instructors receive staff development to take full advantage of incorporating computers into classroom instruction.

In preparation for implementation of the state Education Economic Development Act, ATEC restructured its curriculum around career clusters and career majors. This will play a significant role in the coming years as high school students are asked to declare a career major as part of their Individual Graduation Plans (IGP).

ATEC continues to pursue industry-recognized certification for all its programs. This year four program certifications were added. The automotive technology program was awarded NATEF (National Automotive Technicians Education Foundation) certification in the areas of brakes, electrical electronics systems, engine performance and suspension and steering. The building construction, automated electrical systems and welding programs were awarded NCCER (National Center for Construction Education and Research) certification in the areas of carpentry, welding and residential electricity. This signifies that students who complete these programs and pass prescribed exams have mastered competencies in the certified areas. Students who complete nursing and cosmetology may graduate with licenses to practice in those professions. Networking certification is available through Cisco and A+. MOUS and IC3 certification in desktop applications is available through Microsoft.

Students and instructors demonstrate outstanding performance both in and outside the classroom. Students routinely place each year in state and national program competitions. Virtual Enterprises' management team took first place in the statewide Business Plan competition, and the VE program won first place in the company newsletter competition. One student of the honors networking program won state championships in SkillsUSA computer networking, SkillsUSA computer networking concepts and FBLA's computer networking concepts. Nursing students won 27 medals in the Health Occupations Students of America (HOSA) state competition. Enrollment in the National Technical Honor Society increased to 97 students this year.

David Weaver, Chairman, School Improvement Council  
Allen Teal, Director, Applied Technology Education Campus

**EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS**

	Teachers	Students*	Parents*
Number of surveys returned	22	116	86
Percent satisfied with learning environment	100.0%	94.8%	84.9%
Percent satisfied with social and physical environment	100.0%	95.7%	76.5%
Percent satisfied with school-home relations	90.9%	91.4%	77.4%

\*Only eleventh grade students and their parents were included.